Table of Contents

Chapter Three – Aggregate Properties

Chapter Four – Aggregate Specifications and Requirements

Chapter Five – Aggregate Production

Chapter Six - Statistical Quality Control for Aggregate Processing

Chapter Seven – Quality Control Plan

Chapter Eight – Testing Equipment

Chapter Nine – Sampling

Chapter Ten – Testing

Appendix B

AASHTO Test Methods

- T 2 Sampling of Aggregates
- T 11 Materials Finer than 75 µm (No. 200) Sieve in Mineral Aggregates by Washing
- T 27 Sieve Analysis of Fine and Coarse Aggregates
- T 84 Specific Gravity and Absorption of Fine Aggregate
- T 85 Specific Gravity and Absorption of Coarse Aggregate
- T 112 Clay Lumps and Friable Particles in Aggregate
- T 248 Reducing Field Samples of Aggregate to Testing Size
- T 304 Uncompacted Void Content of Fine Aggregate

ASTM Test Methods

- D 4791 Flat Particles, Elongated Particles, or Flat and Elongated Particles in Coarse Aggregate
- D 5821 Determining Percent of Fractured Particles in Coarse Aggregates

Appendix C

Quality Control Plans

- Limerock Quarries, Inc.
- Indiana Quality Sand & Gravel, Inc.

Appendix D

Audits

- Certified Aggregate Producer Program Audit Checklist
- Certified Aggregate Producer Program Partial Audit Checklist
- Sampling, Sample Reduction, and Testing Procedures